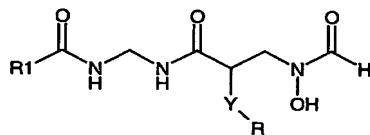


What is claimed is:

1. A compound according to Formula (1):
 5 In one aspect of the present invention, there is provided a compound of formula (1):



(1)

10 wherein:

R is selected from the group consisting of:

C₂-6 alkyl (optionally substituted by alkoxy, halogen, or C₁-3 alkylsulfanyl);
 C₂-6 alkenyl (optionally substituted by alkoxy, halogen, or C₁-3 alkylsulfanyl);
 C₂-6 alkynyl (optionally substituted by alkoxy, halogen, or C₁-3 alkylsulfanyl);
 15 (CH₂)_n—C₃-6 carbocycle (optionally substituted by alkoxy, halogen, or C₁-3 alkylsulfanyl); and (CH₂)_n—R₂, wherein R₂ is selected from the group consisting of phenyl, furan, benzofuran, thiophene, benzothiophene, tetrahydrofuran, tetrahydropyran, dioxane, 1,4-benzodioxane or benzo[1,3]dioxole; R₂ is optionally substituted by one or more substituent selected from Cl, Br, I, C₁-3 alkyl (optionally substituted by one to three F) and C₁-2 alkoxy (optionally substituted by one to three F);

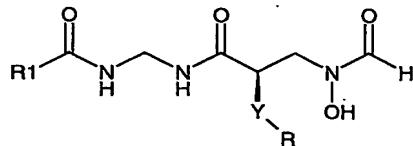
20 R₁ is selected from the group consisting of aryl and heteroaryl;

Y represents O, CH₂ or a covalent bond; and

n is an integer from 0 to 2;

25 or a salt, solvate, or physiologically functional derivative thereof.

2. A compound according to claim 1, with the following absolute configuration:



or a salt, solvate or physiologically functional derivative thereof.

5 3. A compound according to claim 3 selected from the group consisting of:
 Quinoline-8-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-
 heptanoylamino}-methyl)-amide.

10 1,2,3,4-Tetrahydro-quinoline-8-carboxylic acid ((R)-2-[(formyl-hydroxy-
 amino)-methyl]-heptanoylamino}-methyl)-amide.

10 Benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-
 heptanoylamino}-methyl)-amide.

10 Quinoline-6-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-
 heptanoylamino}-methyl)-amide.

15 1,2,3,4-Tetrahydro-quinoline-6-carboxylic acid ((R)-2-[(formyl-hydroxy-
 amino)-methyl]-heptanoylamino}-methyl)-amide.

15 2,3-Dihydro-benzo[1,4]dioxine-6-carboxylic acid ((R)-2-[(formyl-hydroxy-
 amino)-methyl]-heptanoyl]amino}-methyl)-amide.

20 7-Methoxy-benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-
 methyl]-heptanoylamino}-methyl)-amide.

20 5-Methoxy-benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-
 methyl]-heptanoylamino}-methyl)-amide.

25 3,4-Dihydro-2H-benzo[b][1,4]dioxepine-7-carboxylic acid ((R)-2-[(formyl-
 hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.

25 5-Trifluoromethyl-furan-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-
 methyl]-heptanoylamino}-methyl)-amide.

25 3,4-Difluoro-N-((R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-
 methyl)-benzamide.

25 2,3-Difluoro-N-((R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-
 methyl)-benzamide.

[1,8]Naphthyridine-2-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.

3-Methyl-benzofuran-2-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.

5 Benzo[1,3]dioxole-5-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.

Benzofuran-2-carboxylic acid {[{(R)-2-cyclopentylmethyl-3-(formyl-hydroxy-amino)-propanoylamino}-methyl]-methyl}-amide.

10 Benzofuran-2-carboxylic acid ({(R)-7,7,7-trifluoro-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.

4. A method of treating a bacterial infection by administering to a subject in need of treatment a compound according to claim 1.